



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/894,272

Filed: June 28, 2001

Inventor(s):

**Darren Schmidt, Ram Rajagopal,
Lothar Wenzel, Dinesh Nair**

**Title: SYSTEM AND METHOD
FOR PERFORMING
EDGE DETECTION IN
AN IMAGE**

Examiner: Mariam, Daniel G.

Group/Art Unit: 2621

Atty. Dkt. No: 5150-55800

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Q. C. M. 12/13/2004
Signature Date

**RESPONSE TO OFFICE ACTION OF
SEPTEMBER 30, 2004**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of September 30, 2004, to further highlight why the application is in condition for allowance.

200.00 DA In response to the Restriction, and per the telephone conversation with Jeffrey C.
500.00 DA Hood on September 22, 2004, Applicant elects Species I as characterized by the
Examiner with traverse.

Please amend the case as listed below.